

Superfund Records Center

SITE: CANNONS

BREAK: 2701

OTHER: 24185

**Cannons Engineering
Bridgewater**

NPL Site Administrative Record

Index

As of March 31, 1988

Prepared for

Region I

Waste Management Division

U.S. Environmental Protection Agency

With Assistance from

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EPA Guidance Documents May be Reviewed at
EPA Region I, Boston, Massachusetts.

ADMINISTRATIVE RECORD INDEX

for the

CANNONS BRIDGEWATER Site

This Administrative Record supports the remedial actions determined by the Record of Decision (ROD) dated March 31, 1988.

1.0 Pre-Remedial

1.2 Preliminary Assessment

1. EPA Potential Hazardous Waste Site Identification and Preliminary Assessment, Cannon, J Robert, Cannons Engineering Corp (07/17/80).
2. Transmittal of Cannons Information Regarding Air Quality, Water Samples, Waste Analyses (07/25/80).
3. Potential Hazardous Waste Site Identification and Preliminary Assessment, Porter, Gerard A, Ecology & Environment (07/22/82).
4. Special Analytical Service Packing List - Cannons Eng Site #3173 (08/23/84).

1.3 Site Inspection

1. Trip Summary - Notes from 11/25/80 Inspection of Cannons Facility, Gercty, David, US EPA (11/25/80).
2. Potential Hazardous Waste Site - Site Inspection Report - CEC, Bridgewater, Norman, W R, Ecology & Environment (07/26/82).

2.0 Removal Response

2.1 Correspondence

1. Letter Offering Town of Bridgewater Opportunity to Perform or Finance Removal Actions at Site), Hohman, Merrill S, US EPA (09/16/87).
2. Letter Regarding Offer to Cannons Engineering Corporation the Opportunity to Perform or Finance Removal Actions at Site), Hohman, Merrill S, US EPA (09/16/87).
3. Letter Offering the Opportunity to Perform or Finance Removal Actions at Site, Cannon, J Robert, Cannons Engineering Corp (09/16/87).

Additions to Cannons Bridgewater Administrative Record

The following citations were inadvertently omitted from the original index. The documents, however, are part of the Administrative Record.

2.0 Removal Response

2.1 Correspondence

12. Record of Communication Requesting More Information on Removal, Robinson, Wayne M, US EPA (09/24/87).
13. In Response to Letter on 09/16/87 Stating the Town Will Not Perform or Finance the Activities, Clark, Robert G, Town of Bridgewater MA (09/24/87).
14. Regarding Current Status of the Site Removal Activities and Response to Letter on 09/30/87, Thomas, Michael E, US EPA (10/28/87).

4. Letter Offering the Opportunity to Perform or Finance Necessary Removal Action at Site, Hohman, Merrill S, US EPA (09/16/87).
5. Letter Offering the Cannons Engineering Corporation Case Four Site Steering Committee the Opportunity to Perform or Finance Removal Actions at Site, Hohman, Merrill S, US EPA (09/16/87).
6. Letter Regarding Offer to Cannons Engineering Corporation the Opportunity to Perform of Finance Removal Actions, Hohman, Merrill S, US EPA (09/16/87).
7. Letter Responding to Letter Dated 09/25/87 Advising that Material of Hoffman La-Rouche, and Advising that Jerry McGuire of Monsanto is Chairman of Technical Subcommittee, Zetterberg, Alan C, Pfizer (09/29/87).
8. Letter Providing Comments to Letter from Mr Hohman Dated 09/16/87, Thomas, E Michael, US EPA (09/29/87).
9. Letter Expressing the Concern of the Cannons Four Sites Steering Committee Regarding Offer to Perform an Immediate Removal Action at the Bridgewater Site, Carey, Harry M Jr, Millipore Corp (09/30/87).
10. Superfund Record of Communication, Handwritten, Regarding Phone Call on Subject of B W Removal and Whether Agency Considers ATC Material a Pure Product or a Hazardous Waste, Lewis, Mark, Hoffman La-Rouche (10/05/87).
11. Letter of Agreement to Send Information as a Result of Meeting at CEC, Haworth, Richard A, US EPA (10/20/87).

2.3 Sampling and Analysis Data

1. Table II - Testing Results on Tank Farm.
2. Analyses of Testing of Tanks.
3. Water Samples (Table I).
4. Table II Testing Results on Tank Farm Tank Numbers.
5. Sample Analysis Log for Cannons Bridgewater Site, OH Materials Co.
6. Transmittal of Technical Report from Skinner & Sherman Laboratories, Inc Results of Testing of Contents of Various Tanks Located on Cannons Facilities & Results of Analysis of Samples (10/20/80).

7. Analysis of Six Stack Gas Samples, Skinner & Sherman Laboratories (11/03/80).
8. Analytical Report of Analysis Performed on Liquid Samples, Gran, Thomas E, OH Materials Co (09/23/87).
9. Test Report Covering Analysis of Non-Aqueous Samples, Shmookler, Michael, Analyti KEM (09/24/87).
10. Letter Forwarding Results From Sample Analyses of Waste Materials on Site, Robinson, Wayne M, US EPA (10/22/87).
11. Superfund Record of Communications, Handwritten, Regarding Status of Bridgewater Removal Data, Robinson, Wayne M, US EPA (10/27/87).

2.4 Pollution Reports (POLREPs)

1. POLREP 1, US EPA (08/15/87).
2. POLREP 2, US EPA (09/08/87).
3. Letter Forwarding 08/15/87 POLREP 1, 09/08/85 POLREP 2 and Draft Lab Inventory, Robinson, Wayne M, US EPA (09/25/87).
4. POLREP 3, US EPA (10/26/87).
5. POLREP 4, US EPA (02/22/88).

2.6 Work Plans and Progress Reports

1. Cannons Engineering, Existing Facility Before State Work (inventory of drums).

2.9 Action Memoranda

1. Action Memo Requesting Immediate Removal Action and Requesting \$747,457.00 to Initiate Removal Actions, Haworth, Richard A, US EPA.

3.0 Remedial Investigation (RI)

3.1 Correspondence

1. Request for CERCLA Assistance in Initiating RI/FS for the Five Sites in the Commonwealth of MA. Request EPA Assume Lead Agency Responsibility, Cortese, Anthony D, MA DEQE (06/29/83).

2. Authorization to Proceed with Remedial Planning Activities at Five Sites in the Commonwealth of MA - Action Memorandum, Sniff, Kirk, US EPA (07/07/83).
3. Authorization to Proceed with Remedial Planning Activities at Five Sites in the Commonwealth of MA. Memo is Requesting Authorization, Hedeman, William N Jr, US EPA (07/25/83).
4. Memo of Telephone Discussion Regarding Planned 10/14/87 Site Visit, Lewis, Mark, Hoffman La-Rouche (10/07/87).
5. Memo of Telephone Discussion Regarding Planned 10/14/87 Site Visit, Lewis, Mark, Hoffman La-Rouche (10/08/87).
6. Memo Regarding 10/14/87 Site Visit Schedule and Comments on RI/EA, Denove, Mike, US EPA (10/13/87).

3.2 Sampling and Analysis Data

1. OVA Strip Charts - 07/20/82 and 07/21/82, Ecology & Environment.
2. Test on Well Water, Oliveira Laboratories (06/03/80).
3. Special Analysis of Solvent and Oil, MA DEQE (06/16/80).
4. Water Sample Analyses for Water Collected from Cannons Site Flowing into Lake Nippenicket - Analysis #233, Oliveira, Victor, Oliveira Laboratories (06/05/81).
5. Bridgewater Volatile Organics Analysis - 05/22/81 Stating Possible Compounds Present, Pellerin, John E, MA DEQE (06/16/81).
6. Bridgewater Volatile Organic Analysis on Three Samples Taken on 07/02/81, Pellerin, John E, MA DEQE (08/30/81).
7. Chain of Custody Records From Samples F1 through F4 from Cannons Site, White, Ronald, MA DEQE (09/15/81).
8. Gas Chromatography - Mass Spectrometry Analysis of Purgeable Organics. Samples Taken from Loading Dock at Cannons Engineering, White, Ronald, MA DEQE (09/16/81).
9. Gas Chromatography - Mass Spectrometry Analysis of Purgeable Organics. Samples Taken from South Side Swamp Soil, Donovan, Robert E, MA DEQE (10/06/81).

10. Gas Chromatography - Mass Spectrometry Analysis of Purgeable Organics in Soil on South Side Swamp (10/06/81).
11. Analysis of Headspace Samples in Bridgewater and Plymouth (In E & E Memo), Panaro, John M, Ecology & Environment (07/28/82).
12. Special Analysis for Contaminants From Dike in Ready Farm at Cannons Following Leak, Moran, M, MA DEQE (11/04/82).
13. Formal Report of Analysis, Doherty, Philip J, Cambridge Analytical Associates (11/04/82).
14. Tank Trailers and Land Tanks Tested of Jet Line Services. ME Chemists Certificate, Jetline Services (12/15/82).
15. Superfund Record of Communications - CEC Bridgewater - Discussion on Sampling Procedures (03/26/84).
16. Cannons Engineering Site - Bridgewater, MA - Sample Tracking Information - Type of Sample - Inorganics, Cannons Engineering Corp (07/31/84).
17. Cannons Engineering Site - Bridgewater, MA - Sample Tracking Information - Type of Sample - SAS, Cannons Engineering Corp (07/31/84).
18. Cannons Engineering Site - Bridgewater, MA - Sample Tracking Information - Type of Sample - SAS, Cannons Engineering Corp (07/31/84).
19. Document Transmittal - Reference Number C-583-8-4-22. Cannons Engineering Bridgewater Data (08/09/84).
20. Cannons Engineering, Bridgewater, MA - Sediments - Extractable Organics Samples 2693 and 2689, Lataille, Moira, US EPA (08/20/84).
21. Lab Name - Versar, Inc, Case #3173, Units - UG/L, GC Report 132 (Tables 1 through 5), Versar (09/13/84).
22. Cannons Engineering, Bridgewater Inorganic Data Validation for Samples MA0075, MA0076, MA0079, MA0081, MA0082, MA0446, MA0447, MA0448 with Data and Tables Attached, Roffman, Haia, NUS (09/13/84).
23. Cannons Engineering, Bridgewater Inorganic Data Validation for Samples MA0430 through MA0434, MA0436, MA0437, MA0439 through MA0441, MA 0443, MA0444 with Data and Tables Attached, Roffman, Haia, NUS (09/13/84).

24. Cannons Engineering, Bridgewater, EP Toxicity Analysis for Samples SO-001D, SO-002D, SO-003D, DO-007D, California Analytical Laboratories, Inc with Data and Tables Attached, Roffman, Haia, NUS (09/13/84).
25. Cannons Engineering, Bridgewater Inorganic Data Validation for Samples MA0427 through MA0429, MA 0449 through MA 0452 with Data and Samples Attached, Roffman, Haia, NUS (09/13/84).
26. Cannons Engineering, Bridgewater Inorganic Data Validation for Samples MA0091 through MA0093, MA079 with Data and Tables Attached, Roffman, Haia, NUS (09/13/84).
27. Cannons Engineering, Bridgewater Inorganic Data Validation for Samples MA0069, MA0070, MA0072 through MA0074, Roffman, Haia, NUS (09/13/84).
28. Cannons Engineering Bridgewater - Case #1178A Rocky Mountain Analytical Laboratories with Tables 1 through 4 Attached. Level I Validation Performed, Roffman, Haia, NUS (09/24/84).
29. Cannons Engineering Bridgewater - Case #2897 SAI Laboratories with Summary Data and Tables Attached. Level I Validation Performed, Roffman, Haia, NUS (09/25/84).
30. Analytical Data for Sample #AA121 through #AA229 Case #3173, AA241 and AA244, Roffman, Haia, NUS (11/02/84).
31. Technical Memorandum Regarding Groundwater Contaminant Transport Analyses, Herbert, Richard, EC Jordan (03/02/88).
32. Final Draft of the Technical Memo on Soil Cleanup Levels, Herbert, Richard, EC Jordan (03/14/88).

3.4 Interim Deliverables

1. Remedial Action Master Plan for Cannons Engineering Corporation (CEC) Bridgewater, MA, Camp Dresser & McKee (05/03/83).

3.6 Remedial Investigation (RI) Reports

1. Final Report - Remedial Investigation Cannons Engineering Site Bridgewater, MA May 1987, Boyd, Russell H, EBASCO (05/01/87).

2. Letter Regarding Comments on Bridgewater Final RI Report by the Technical Committee of The Four Sites Steering Committee, Sanoff, Robert S, Foley Hoag & Eliot (01/26/88).

3.7 Work Plans and Progress Reports

1. Work Plan Remedial Investigation and Feasibility Study Extent and Nature of Contamination at Site, Etc (02/01/84).
2. Work Plan, Remedial Investigation and Feasibility Study, Pierce, Vicki F, NUS (02/01/84).
3. Health and Safety Plan CEC Site Bridgewater, MA (05/01/84).
4. Technical Evaluation Report on the Cannons Engineering Company Work Assignment Report, Life Systems (03/08/85).
5. Proposed Work Plan: Supplemental Field Investigation Remedial Investigation and Feasibility Study - CEC Bridgewater Site (06/01/85).

3.10 Endangerment Assessments

1. Final Report - Wetlands Assessment Cannons Engineering Corporation Site Bridgewater, MA May 1987, Boyd, Russell H, EBASCO (04/01/87).
2. Final Report - Endangerment Assessment Cannons Engineering Corporation Site Bridgewater, MA May 1987, Boyd, Russell H, EBASCO (05/01/87).
3. Letter Regarding Comments on the Bridgewater RI/FS from The Technical Subcommittee of the Four Sites Steering Committee, Carey, Harry M Jr, Millipore Corp (11/17/87).

4.0 Feasibility Study (FS)

4.2 Sampling and Analysis Data

1. Memo Concerning Performance Evaluation Samples and Matrix Spike, Goffi, Elio, US EPA (08/05/87).

4.6 Feasibility Study (FS) Reports

1. Draft Final Feasibility Study Cannons Engineering Corporation Site Bridgewater, MA January 1988 Volume I and II, Boyd, Russell H, EBASCO (01/01/88).

4.9 Proposed Plan for Selected Remedial Action

1. Proposed Plan/Statement of Document's Purpose, US EPA (01/29/88).

5.0 Record of Decision (ROD)

5.1 Correspondence

1. Letter Identifying Remedial Approach Issues in Response to Concerns Raised by Cannons Four Site Technical Committee at 02/19/88 Meeting, Roscoe, Gregory A, US EPA (03/01/88).
2. Letter Forwarding Cannons PRP Group's Preliminary Assessment of Feasibility Study and Proposed Plan for the Cannons Bridgewater Superfund Site, Burt, Laurie, Foley Hoag & Eliot (03/04/88).
3. Letter Commenting on 03/01/88 Letter Which States Remedial Approach Issues, McGuire, Jerry N, Monsanto Chemical (03/14/88).
4. Letter Regarding State Concurrence in ROD for Cannons Bridgewater Site, Cass, William F, MA DEQE (03/29/88).

5.3 Responsiveness Summary

1. Final Responsiveness Summary, Cannons Engineering Corporation Superfund Site, Bridgewater, MA, US EPA (03/01/88).

5.4 Record of Decision (ROD)

1. Record of Decision, US EPA (03/31/88).

10.0 Enforcement

10.3 Historical Enforcement Actions

1. Letter Stating Attached Cannons Engineering Corp Hazardous Waste License Order of Revocation Issued by Commonwealth of Massachusetts (06/12/80).
2. Order of Revocation to Cannons Engineering Corp From Dept of Environmental Quality Engineering because of False Monthly Reports and Other Waste Violations (06/12/80).
3. Memorandum and Order in Connection with Dept of Environmental Quality Engineering of Commonwealth of MA Order for Cannons Hazardous Waste License be Revoked - Findings Listed, Cass, William F, MA DEQE (07/10/80).

10.7 Administrative Orders

1. Letter Regarding Cannons Eng Vs. DEQE Stating Cannons Unable to Comply to Paragraph 3 of Agreement Resulting in Remedial Action to Protect Public Health (09/02/81).
2. Letter Conveying Understanding That EPA Agreed to Revisit the Issue Whether Respondents Were Entitled to be Credited for the Costs Incurred in Removal of Laboratory Reagents, Sanoff, Robert S, Foley Hoag & Eliot (01/14/88).
3. Administrative Order By Consent, US EPA (01/21/88).
4. Agreement: CEC Bridgewater Site Respondents and OH Materials Corp (01/28/88).
5. Letter Regarding the Enclosure of Executed Copy of Contract Between OH Materials and Respondents and a Statement of OH Materials Qualifications to Perform Work, Sanoff, Robert S, Foley Hoag & Eliot (02/01/88).

10.11 PRP Enforcement Work Plans

1. Material Safety Data Sheets.
2. Draft Work Plan for the Removal and Disposal of Waste Material at the CEC Site Bridgewater, MA, Deacon, Barry E, OH Materials Co (02/09/88).
3. Draft Work Plan for the Removal and Disposal of Waste Material at the CEC Site, Bridgewater, MA, Deacon, Barry E, OH Materials Co (03/22/88).

11.0 Potentially Responsible Party (PRP)

11.5 Site Level - General Correspondence

1. Letter Listing Material Identified by Recycling Industries Chemists and Transmitting Enclosed List of Materials in Lab Pack Drums, Conners, Paul, Recycling Industries (11/13/81).

11.9 PRP - Specific Correspondence

1. Form Letter - Notification of Potential Liability Under CERCLA, and Request for Participation in Cleanup Activities (for three sites), Hohman, Merrill S, US EPA.

2. Form Letter - Notification of Potential Liability and Request for Participation in Cleanup Activities (for two sites), Hohman, Merrill S, US EPA.
3. Form Letter - Notification of Potential Liability and Request for Participation in Cleanup Activities (for one site), Hohman, Merrill S, US EPA.
4. Information Request Addendum - Request for Information and Documents. Guidelines on How to Respond with Definitions and Specific Questions.
5. Requesting Immediate Attention Given Regarding Cannons Engineering Violations by Anton Moehrke of Jager & Smith, Named as Special Receiver, Donovan, Robert E, MA DEQE (03/25/81).
6. Notice Letter to Anchor Tank Lining Regarding Potential Liability for Cleanup at Cannons Bridgewater Site, Hohman, Merrill S, US EPA (08/27/87).
7. Letter to Anchor Tank Lining Requesting Prompt Response to 08/27/87 Notice Letter, Robinson, Wayne M, US EPA (10/16/87).

11.12 PRP Related Documents

1. Actual License for Hazardous Waste Collection and Disposal for Cannons Includes Conditions Issued Under 1978, MA Div of Water Pollution Control.
2. Application for Hazardous Waste Collection and Disposal License from Cannons (Attachment Exhibit A), Cannon, J Robert, Cannons Engineering Corp (12/08/77).
3. Certificate of the Secretary of Environmental Affairs on Environmental Notification Form, Bewick, John A, MA Office Environmental Affairs (05/12/80).

13.0 Community Relations

13.1 Correspondence

1. Table II Testing Results on Tank Farm.
2. Request for Information on Current Status of Site Operations, Oliveira, Nancy, Bridgewater MA, Town of (11/24/80).
3. Request for Update on Status of Cannons Property, Oliveira, Nancy, Bridgewater MA, Town of (12/16/80).

4. Summary of Actions Taken at Bridgewater Site by Dept of Environmental Quality Engineering from 07/15/80 through 10/02/80. No Action Taken by Dept Since Site Closed on 11/28/80, Donovan, Robert E, MA DEQE (01/09/81).
5. Request Dept Input for Board of Health Public Hearing, Ghelfi, Richard P, Bridgewater MA, Town of (01/12/81).
6. Revocation of Cannons Permits, Superfund Fundings. Request for Removal Action, Clark, Robert G III, Bridgewater MA, Town of (09/18/81).
7. Site Security, Superfund Cost Recovery, Reduced Site Priority, Ikalainen, Barbara H, US EPA (10/07/81).
8. Response to Letter of 10/07/81 and Request that EPA Reevaluate Its Position, Clark, Robert G III, Bridgewater MA, Town of (11/03/81).
9. Letter Stating Enclosed Soil and Surface Water Analyses for Cannons of Swamp Area on South Side of Facility, Donovan, Robert E, MA DEQE (12/02/81).
10. Site Status Including Ramp Development, Funding Allocation for RI/FS. Enclosed Copy of Community Relations Plan, Ciriello, James S, US EPA (08/15/83).

13.3 News Clippings/Press Releases

1. Toxic Waste Firm Altered Records for Its Disposal, Schneider, Andrew, Boston Globe (05/22/80).
2. Boston Globe Article (05/22/80).
3. Toxic Waste Dumped Instead of Incinerated, Schneider, Andrew, Boston Globe (05/23/80).
4. State May Get Bill for Toxic Waste, Simon, James, Boston Globe (12/05/80).
5. Hazardous Waste Leaks are Discovered on Cannons Site, East Bridgewater Star (07/30/81).
6. EPA Environmental News Release Announcing Public Meeting on 11/15/83 Regarding Remedial Action Master Plan, Ciriello, James S, US EPA (10/21/83).

13.4 Public Meetings

1. Town of Bridgewater Board of Selectmen Notice of Public Hearing on 03/23/81 to Determine Whether License for Storage of Hydrocarbons Should be Revoked, Canepa, David A, Bridgewater MA, Town of.

2. Notification for the Date and Time of Public Meeting on the Plans for The Superfund Response at the Cannons Engineering Site in Bridgewater (10/21/83).
3. Summary of Public Meeting on Cannons Engineering Superfund Site in Bridgewater, US EPA (11/15/83).
4. Notes on Community Meeting 11/15/83 (11/15/83).
5. Public Meeting Summary, US EPA (02/11/88).
6. Meeting Summary of EPA/PRP Meeting, US EPA (02/19/88).

13.5 Fact Sheets

1. Fact Sheet: Site History, Overview of Superfund Program and Remedial Investigation and Feasibility Study Summary.
2. Fact Sheet - CEC Bridgewater Site Includes Site History and Describes the Remedial Investigation and Feasibility Study. Lists 2 EPA Addresses. Explains Superfund Responses.
3. Environmental News Bulletin Announcing Public Meeting on 02/25/88 to Explain the Potential Cleanup Options and Projected Costs for Addressing Contamination at Bridgewater, Robinson, Wayne M, US EPA (01/29/88).
4. Superfund Program Information Sheet Announcing Proposed Cleanup Plan and Public Comments Period Regarding Bridgewater, US EPA (02/01/88).
5. Fact Sheet - Proposed Administrative Settlement Concerning CEC Hazardous Waste Sites in Bridgewater and Plymouth MA, The Tinkham's Garage Hazardous Waste Site in Londonderry NH and The Gilson Rd Hazardous Waste Site in Nashua NH, US EPA (02/12/88).
6. Environmental News Bulletin Announcing Time Change for 02/25/88 Public Meeting, Robinson, Wayne M, US EPA (02/19/88).

13.6 Mailing Lists

1. List of Residential Addresses and Media List.

14.0 Congressional Inquiries /Hearings

14.1 Correspondence

1. Meeting with Rep Alan Chiacco - Briefing.

16.0 Natural Resource Trustee

16.1 Correspondence

1. Letter Forwarding an Agreement Between EPA and Certain PRPs Regarding the Performance of a Removal Action at Bridgewater, Winer, Michael S, US EPA (01/07/88).

17.0 Site Management Records

17.2 Access Agreements

1. Access to Property Located in Bridgewater, MA for Investigation of the Cannons Engineering Corporation Superfund Site, Hohman, Merrill S, US EPA (03/05/84).
2. Letter Confirming Access to Cannons Property and Access to Buildings, Thomas, E Michael, US EPA (03/19/84).
3. Letter Granting EPA Permission to Enter Premises of Cannons Engineering for the Purpose of Conducting RI/FS, Nickerson, Gary A, Cannons Engineering Corp (03/21/84).
4. Regarding Access to Property Located in Bridgewater, MA for Investigation of the Cannons Engineering Corporation Superfund Site (06/14/84).
5. Regarding Telephone Message, Robinson, Wayne M, US EPA (02/24/87).
6. Regarding Agreement for EPA to Access CEC Bridgewater Site, McAllister, R G, US EPA (04/27/87).
7. Regarding EPA Access to CEC Bridgewater Site, Clark, Robert G III, Bridgewater MA, Town of (04/28/87).
8. Record of Telephone Conversation Regarding Site Visits on 06/29/87 and 06/30/87, Robinson, Wayne M, US EPA (07/08/87).
9. Record of Telephone Conversation Regarding Site Access, Robinson, Wayne M, US EPA (07/09/87).
10. Record of Telephone Conversation Regarding Site Access Beginning on 07/14/87, Robinson, Wayne M, US EPA (07/10/87).
11. Record of Telephone Conversation Regarding Change in Site Access Date, Robinson, Wayne M, US EPA (07/14/87).

12. Record of Telephone Conversation Regarding Site Access, Robinson, Wayne M, US EPA (07/15/87).
13. Memo of Telephone Conversation Regarding Site Access, Robinson, Wayne M, US EPA (07/17/87).
14. Telephone Record on OH Material Activity at Site, Robinson, Wayne M, US EPA (07/20/87).
15. Memo of Telephone Discussion Regarding Site Access, Robinson, Wayne M, US EPA (07/20/87).
16. Request for Change in Access Procedures at CEC Bridgewater, Robinson, Wayne M, US EPA (07/22/87).
17. Telephone Message to Return Call, Robinson, Wayne M, US EPA (07/24/87).
18. Record of Communication to Modify 07/22/86 Access Agreement, Robinson, Wayne M, US EPA (01/05/88).
19. Request that 07/22/87 Access Agreement Be Modified, Robinson, Wayne M, US EPA (01/27/88).

17.3 Site Security Records

1. Site Security, Surveillance, Liability of Town of Bridgewater. Enclosed Summary of Types and Quantities of Materials at Site, Donovan, Robert E, MA DEQE (01/21/81).

17.4 Site Photographs/Maps

1. Work Plan Site Map Cannons Engineering Site, Bridgewater, MA, NUS.
2. Map Showing Garage, Process Tanks, Thermal Extractor.
3. DEQE Soil Sampling Locations - November 1982 Cannons Engineering Site, Bridgewater, MA - Transparency, NUS.

17.5 Site Descriptions/Chronologies

1. Memo Forwarding Initial Version of Site Chronology and References For Cannons Bridgewater and Plymouth Sites, Ikalainen, Barbara H, US EPA (12/02/82).

17.7 Reference Documents

1. Qualifications and Experience Statement, OH Materials Co.

17.8 State and Local Technical Records

1. Special Analysis of Cannons Engineering Corp for Solvent and Oil Contaminants Includes Written Total MG/L of 05/09/00 sample (05/12/80).
2. Sample Analysis - Sample Nos. D01876, D01875, D01877 (07/17/80).
3. Transmittal Letter of Results of Surface Water Samples at Three Locations in Proximity of Site, Donovan, Robert E, MA DEQE (08/11/80).
4. Cleanup Activities After Complaint of Leaking 55 Gallon Drums at Site. 400-55 Gallons Drums in Poor Condition Were Observed During Inspection of Cleanup. Future Inspection Planned, White, Ronald, MA DEQE (01/14/81).
5. Regarding Hazardous Waste-Bridgewater Cannons Engineering Corporation Notice of Violation 315 CMR 2.01, Donovan, Robert E, MA DEQE (02/20/81).
6. Report of Inspection of Hazardous Waste Storage at Bridgewater Site - Also Informed of Solidified and Semi-Solidified Waste, White, Ronald, MA DEQE (04/02/81).
7. Regarding Bridgewater Hazardous Waste Inspection - Cannons Engineering. Inspection Made on 05/01/81 - Five Observations Listed, White, Ronald, MA DEQE (05/04/81).
8. Inspection and Sampling of Bridgewater Site of Locations C-1 through C-3 Includes Sketch of Locations, White, Ronald, MA DEQE (07/08/81).
9. Report on Waste Transfer from Tanks at Cannons Site Includes Amounts of Materials, White, Ronald, MA DEQE (08/05/81).
10. Letter Regarding Bridgewater Hazardous Waste - Cannons Explaining Description of Sample Locations, Requesting Information Stating Enclosed Results of Soil and Water Samples Taken 07/02/81, Donovan, Robert E, MA DEQE (09/04/81).
11. Report Regarding Bridgewater Hazardous Waste-CEC Storage Facility Concerning Leak From Tank 12 of Contaminants Including Chlorinated Hydrocarbons, Sewall, Andrea (09/15/82).

18.0 Initial Remedial Measure Records

18.2 Sampling and Analysis Data

1. Memo Forwarding Technical Memorandum, US EPA (02/09/88).
2. Memo Forwarding Draft Technical Memorandum Groundwater Sampling Event for 11/01/87, Herbert, Richard, EC Jordan (02/09/88).

19.0 RCRA Records

19.6 Notification of Hazardous Waste Activity

1. EPA Notification of Hazardous Waste Site, Baudreau, John, Sippican Corp.
2. Acknowledgement of Notification of Hazardous Waste Activity, US EPA.

Guidance Documents

General EPA Guidance Documents

1. National Oil and Hazardous Substances Pollution Contingency Plan 40 CFR Part 300. [C063]
- +2. Community Relations in Superfund: A Handbook (interim C07 version) (09/01/83).
3. Groundwater Protection Strategy, US EPA (08/01/84). 2403/24
4. Guidance on Remedial Investigations Under CERCLA, US EPA (06/01/85). C035
5. Guidance on Feasibility Studies Under CERCLA, US EPA (06/01/85). C034
6. Memorandum Discussing Community Relations at Superfund Enforcement Sites, Lucero, Gene A, US EPA (08/28/85). C053
7. Superfund Public Health Evaluation Manual OSWER Directive #9285.4-1, US EPA (10/01/86). 5014/31
8. Draft Guidance on Remedial Actions for Contaminated Groundwater at Superfund Sites OSWER Directive Number 9283.1-2 (10/01/86). C022
9. Comprehensive Environmental Response Compensation and Liability Act of 1980, Amended 10/17/86 (10/17/86). C018
10. Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (amended) (10/17/86). C018
- 11. Guidelines for Groundwater Classification under the EPA Groundwater Protection Strategy (cover page), US EPA (11/01/86). [2404]
12. Superfund Federal-Lead Remedial Project Management Handbook EPA/540/G-87/001 (12/01/86). 2010/4
13. Interim Guidance on Superfund Selection of Remedy OSWER Directive #9355.0-19, Porter, J Winston, US EPA (12/24/86). 9000/3
14. Letter Discussing Implementation of The Superfund Amendments and Reauthorization Act of 1986, Thomas, Lee M, US EPA (05/21/87). C041
15. Memorandum Regarding Interim Guidance on Compliance with Applicable or Relevant and Appropriate Requirements, Porter, J Winston, US EPA (07/09/87). C055

16. Additional Interim Guidance for Fiscal Year 1987 Record of Decisions, Porter, J Winston, US EPA (07/24/87). C00\